|                                     |   |                              | ENCL                                 | OSUR                     | ES (check all that apply)                               |      |   |  |  |  |
|-------------------------------------|---|------------------------------|--------------------------------------|--------------------------|---|------|---|--|--|--|
| V                                   | Fee Transmit  | ttal Form                    |                                      | Assig<br>(for a          | nment Papers<br>n Application)                          |      | After Allowance Communication to Group                            |  |  |  |
|                                     | Fee At  | ttached                      | Drawing(s)                           |                          |   |      | Appeal Communication to Board of Appeals and Interferences        |  |  |  |
|                                     | Amendment /   | / Response                   |                                      | Licensing-related Papers |   |      | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |
|                                     | After F   | Final                        |                                      | Petition and A           | on Routing Slip (PTO/SB/69)<br>ccompanying Petition     |      | Proprietary Information   |  |  |  |
|                                     | Fee Attached  Amendment / Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIG |                              | To Convert a Provisional Application |                          |   |      | Status Letter   |  |  |  |
|                                     | Express Abandonment Request Information Disclosure Statement Certified Copy of Priority   |                              |                                      | Power<br>Chang<br>Addre  | r of Attorney, Revocation<br>ge of Correspondence<br>ss |      | Additional Enclosure(s) (please identify below):                  |  |  |  |
|                                     |   | ndonment                     |                                      | Termi                    | inal Disclaimer   |      | ***   |  |  |  |
| V                                   |   | isclosure                    | Small Entity Statement               |                          |   |      |   |  |  |  |
|                                     | Certified Copy<br>Document(s)   | y of Priority                | Request of Refund                    |                          |   |      | J   |  |  |  |
|                                     | Response to Incomplete A  | Missing Parts/<br>pplication | Rem                                  | arks                     |   |      |   |  |  |  |
|                                     |   |                              |                                      |                          | _   |      |   |  |  |  |
|                                     | under 37 CFR  |                              |                                      |                          |   |      |   |  |  |  |
|                                     |   | SIGNAT                       | TURE (                               | OF API                   | PLICANT, ATTORNEY, OR                                   | AGEN | T   |  |  |  |
| Firm Posz & Bethard Individual name |   | ds, Pl                       | _C                                   |                          |   |      |   |  |  |  |
| Signa                               | ture  | To                           | ر د                                  | $\leq$                   |   |      |   |  |  |  |
| Date                                |   | May 27, 2004                 |                                      |                          |   |      |   |  |  |  |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

|                      | Complete if Known |                 |
|----------------------|-------------------|-----------------|
| Application Number   | 09/685,202        | IPE             |
| Filing Date          | October 10, 2000  | 101.5           |
| First Named Inventor | Rofheart          | (36)            |
| Examiner Name        | Nguyen, Huy D.    | MAY 2 7 2004 W  |
| Art Unit             | 2681              | P. Jak          |
| Attorney Docket No.  | XSI.016/10X-197   | TO TO A DE MARK |

| METHOD OF PAYMENT (check all that apply)   |   |                           |      | F                     | EE CALCULATION (continue) ECEIVE  | D  |  |
|--|---|---------------------------|------|-----------------------|---|----|--|
| X Check Credit card Money Other None   |   | F1 1 T4T 33 T1 2 T 3 ET 5 |      |                       |   |    |  |
| Deposit Account  | Fee   | Entity<br>Fee             | Fee  | Entity<br>Fee         | Fee Description Technology Content  | ഭവ |  |
| Deposit  | Code<br>1051  | (\$)<br>130               | 2051 | (\$)<br>65            | Surcharge – late filing fee or oath   | OU |  |
| Account<br>Number 50-1147  | 1051  | 130                       | 2051 | 65                    | Surcharge - rate ming ree or batti  |    |  |
| POSZ & BETHARDS, PLC   | 1052  | 50                        | 2052 | 25                    | Surcharge – late provisional filing fee or cover sheet  |    |  |
| The Commissioner is authorized to: (check all that apply)  | 1053  | 130                       | 1053 | 130                   | Non-English specification   |    |  |
| Charge fee(s) indicated below  | 1812  | 2,520                     | 1812 | 2,520                 | For filing a request for ex parte reexamination   |    |  |
| Charge any additional fee(s) during the pendency of this application                               | 1804  | 920*                      | 1804 | 920*                  | Requesting publication of SIR prior to<br>Examiner action   |    |  |
| Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. | 1805  | 1,840*                    | 1805 | 1,840*                | Requesting publication of SIR after<br>Examiner action  |    |  |
| FEE CALCULATION  | 1251  | 110                       | 2251 | 55                    | Extension for reply within first month  |    |  |
| 1. BASIC FILING FEE  | 1252  | 420                       | 2252 | 210                   | Extension for reply within second month   |    |  |
| Large Entity   Small Entity  | 1253  | 950                       | 2253 | 475                   | Extension for reply within third month  |    |  |
| Fee Fee Fee Fee Description  | 1254  | 1,480                     | 2254 | 740                   | Extension for reply within fourth month   |    |  |
| Code (\$)   Code (\$)   Fee Paid   | 1255  | 2,010                     | 2255 | 1005                  | Extension for reply within fifth month  |    |  |
| 1002 340 2002 170 Design filing fee  | 1401  | 330                       | 2401 | 165                   | Notice of Appeal  |    |  |
| 1003 530 2003 265 Plant filing fee   | 1402  | 330                       | 2402 | 165                   | Filing a brief in support of an appeal  |    |  |
| 1004 770 2004 385 Reissue filing fee   | 1403  | 290                       | 2403 | 145                   | Request for oral hearing  |    |  |
| 1005 160 2005 80 Provisional filing fee  | 1451  | 1,510                     | 1451 | 1,510                 | Petition to institute a public use proceeding   |    |  |
|  | 1452  | 110                       | 2452 | 55                    | Petition to revive – unavoidable  |    |  |
| SUBTOTAL (1) (\$)  | 1453  | 1,330                     | 2453 | 665                   | Petition to revive – unintentional  |    |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1501  | 1,330                     | 2501 | 665                   | Utility issue fee (or reissue)  |    |  |
| Fee from<br>Extra Claims below Fee Paid  | 1502  | 480                       | 2502 | 240                   | Design issue fee  |    |  |
| Total Claims -20**= 0 × 18 =   | 1503  | 640                       | 2503 | 320                   | Plant issue fee   |    |  |
| Independent Claims - 3**= 0 × 86 =   | 1460  | 130                       | 1460 | 130                   | Petitions to the Commissioner   |    |  |
| Multiple Dependent =   | 1807  | 50                        | 1807 | 50                    | Processing fee under 37 CFR 1.17(g)   |    |  |
| Large Entity   Small Entity  | 1806  | 180                       | 1806 | 180                   | Submission of Information Disclosure Stmt 180   |    |  |
| Fee Fee Fee Fee Description  | 8021  | 40                        | 8021 | 40                    | Recording each patent assignment per  |    |  |
| Code (\$) Code (\$)  1202 18 2202 9 Claims in excess of 20   | 1809  | 770                       | 2809 | 385                   | property (times number of properties) Filing a submission after final rejection (37 CFR § 1.129(a)) |    |  |
| 1201 86 2201 43 Independent claims in excess of 3  | 1810  | 770                       | 2810 | 385                   | For each additional invention to be   |    |  |
|  | 1801  | 770                       | 2801 | 385                   | examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)                                |    |  |
| 1204 86 2204 43 **Reissue independent claims   | 1802  | 900                       | 1802 | 900                   | Request for expedited examination   |    |  |
| over original patent 1205 18 2205 9 **Reissue claims in excess of 20                               |   | 555                       | I    | 555                   | of a design application   |    |  |
| and over original patent   | I   |                           |      |                       | <u> </u>  |    |  |
| SUBTOTAL (2) (\$) 0  | Othe  | Other fee (specify)       |      |                       |   |    |  |
| ** or number previously peid, if greater; For Reissues, see above                                  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180 |                           |      | SUBTOTAL (3) (\$) 180 |   |    |  |
| SUBMITTED BY   | Complete (if applicable)                                |                           |      |                       |   |    |  |

| SUBMITTED BY      | Complete (#   | Complete (if applicable)             |              |           |                |
|-------------------|---------------|--------------------------------------|--------------|-----------|----------------|
| Name (Print/Type) | DAVID G. POSZ | Registration No.<br>(Attorney/Agent) | 37,701       | Telephone | (703) 707-9110 |
| Signature         | 1001く         | Date                                 | May 27, 2004 |           |                |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 2 7 2004

Applicant(s): Rofheart

Serial No.: 09/685,202

Filed: October 10, 2000

Title: METHOD AND SYSTEM FOR **ENABLING DEVICE FUNCTIONS BASED ON DISTANCE INFORMATION** 

Atty. Dkt.: XSI.016/10X-197

Group Art Unit: 2681

Examiner: Nguyen, Huy DRECEIVED

JUN 0 1 2004

Technology Center 2600

Commissioner for Patents Arlington, VA 22202

Date: May 27, 2004

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

As a first Office Action on the merits has been mailed in the above identified application, the fee due under 37 C.F.R. 1.17(p) is enclosed. Please charge any additional fee to Applicant's attorney's Deposit Account No. 50-1147.

05/28/2004 SDIRETAI 00000010 09685202

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Respectfully submitted,

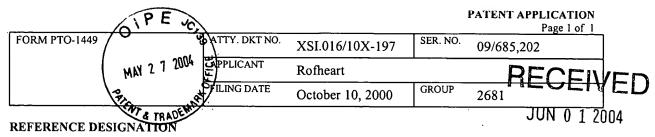
David G. Posz

Reg. No. 37,701 Posz & Bethards, PLC

Suite 10 Reston, VA 20190 (703) 707-9110 (phone)

11250 Roger Bacon Drive

Customer No. 23400



**U.S. PATENT DOCUMENTS** 

Technology Center 2600

|                     |                 |              |          |          |       | <u>Juy Cent</u> |
|---------------------|-----------------|--------------|----------|----------|-------|-----------------|
| EXAMINER<br>INITIAL | DOCUMENT NUMBER |              | DATE     | NAME     | CLASS | SUB<br>CLASS    |
| ind                 | AA              | 6,351,246    | 02/26/02 | McCorkle |       |                 |
| (A)                 | AB              | 6,505,032    | 01/07/03 | McCorkle |       |                 |
| (A)                 | AC              | 6,700,939    | 02/04/04 | McCorkle |       |                 |
| lh)                 | AD              | 6,735,238    | 05/11/04 | McCorkle |       |                 |
| KH                  | AE              | 60/207,225   | 05/26/00 | McCorkle |       |                 |
| 4                   | AF              | 60/217,099 / | 07/10/00 | Miller   |       |                 |
|                     | AG              | 09/633,815   | 08/07/00 | McCorkle |       |                 |
| ih                  | AH              | 60/238,466 🗸 | 10/10/00 | McCorkle |       |                 |
| (Har)               | AI              | 09/684,401   | 10/10/00 | Miller   |       |                 |
| (H)                 | AJ              | 09/684,782 _ | 10/10/00 | McCorkle |       |                 |
| [F2)                | AK              | 09/685,195   | 10/10/00 | Miller   |       |                 |
| Bo                  | AL 09/685,196 - |              | 10/10/00 | Miller   |       |                 |
| Ha)                 | AM              | 09/685,197   | 10/10/00 | Miller   |       |                 |
| لطها                | AN              | 09/685,198   | 10/10/00 | McCorkle |       |                 |
| Hr)                 | AO              | 09/685,199   | 10/10/00 | McCorkle |       |                 |
| H2)                 | AP              | 09/685,200   | 10/10/00 | McCorkle |       |                 |
| 2                   | AQ              | 09/685,203 - | 10/10/00 | Miller   |       | -               |
| m                   | AR              | 09/685,205 / | 10/10/00 | McCorkle |       |                 |

## FOREIGN PATENT DOCUMENTS

|   |    |                 |      |         |      |       |              |     | TION     |
|---|----|-----------------|------|---------|------|-------|--------------|-----|----------|
|   |    | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB<br>CLASS | YES | NO       |
|   |    |                 |      |         |      |       |              |     |          |
|   |    |                 |      |         |      |       |              |     |          |
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|   |    |                 |      |         |      |       |              |     | <u> </u> |
|   |    |                 |      |         | l    |       |              |     |          |

<sup>\*</sup> Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

Rev. 10/94 (Form 3.05)